

# GW121/2500 (Goldwind)

## Main data

Rated power: 2500 kW

Rotor diameter: 121 m

Available

Class: IEC III

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 11499 m<sup>2</sup>

Power density: 4.6 m<sup>2</sup>/kW

Maximum speed: 13,5 rd/min

## Tower

Minimum hub height: 90 m

Maximum hub height: 120 m

## Weights

## Gearbox

Direct drive

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 11 m/s

Cut-off wind speed: 22 m/s

## Generator

Type: SYNC PM

Number: 1

Maximum speed: 13,5 rd/min

Voltage: 690 V